



AJAY S

Automation Engineer

CONTACT

+91 9566588778

ajaysvj464@gmail.com

Tiruppur, Tamil Nadu

D.O.B - 04/06/2004

EDUCATION

AVP Trust NMHS

Higher Secondary Education
2022 - 2022

SRI KRISHNA COLLEGE OF
ENGINEERING AND TECHNOLOGY

BE Mechatronics Engineering
2022 - 2026

SKILLS

- Arduino
- Raspberry Pi
- AutoCAD
- MatLAB
- Figma
- Embedded Systems
- RPA
- SolidWorks
- Adobe xD
- WebDesign

LANGUAGE

English

Tamil

ABOUT ME

I'm an basic experienced embedded systems and Design engineer with a solid background in Arduino and Raspberry Pi platforms and Graphic Design software. I have formal training in these areas and am proficient in using circuit design software. My expertise includes developing and implementing embedded solutions, designing and troubleshooting circuits, and creating innovative projects that integrate hardware and software. I'm passionate about leveraging my skills to solve real-world problems and continuously learning about emerging technologies in the embedded systems field. Additionally im skilled in UI Designing and Graphics.

EXPERIENCE

- Basic and Formal experience in 8051 Microcontroller, Arduino, Raspberry Pi, ARM and Circut Design.
- Developed 2D/3D models for some basic projects.
- Designed unique WebDesign and User Interface as a Freelancer.
- Developed 3D models for product development in AutoCAD and SolidWorks Software.
- Participated in various Workshops and Competition to improve my design thinking skills.

PROJECTS

- Line Follower ROBOT
- QuadCopter
- UI Designs
- DSP DeepLearning Research